1.

Question 1

Variables declared using 'let' can be reassigned.

true

false

2.

Question 2

What will print out when the following code runs?

function scopeTest() {

var y = 44;

console.log(x);

}

var x = 33;

scopeTest();

null

undefined

33

44

3.

Question 3

What will print out when the following code runs?

class Cake {

constructor(lyr) {

this.layers = lyr;

}

getLayers() {

return this.layers;

}

}

0

2

5

10

4.

Question 4

What will print out when the following code runs?

class Animal {

}

class Dog extends Animal {

constructor() {

this.noise = "bark";

}

bark

growl

undefined

5.

Question 5

Consider this code snippet: 'const [a, b] = [1,2,3,4] '. What is the value of b?

undefined

1

2

[1,2,3,4]

6.

Question 6

What value will be printed out when the following code runs?

function count(...food) {

console.log(food.length)

}

count("Burgers", "Fries", null);

2

3

"Burgers", "Fries", null

"Burgers", "Fries", undefined

7.

Question 7

Which of the following are JavaScript methods for querying the Document Object Model? Select all that apply.

getElementsByClassName

getElementsById

getElementById

getElementByClassName

queryAllSelectors

querySelector

8.

Question 8

Which of the following methods convert a JavaScript object to and from a JSON string?

JSON.parse

JSON.stringify

JSON.fromString

JSON.toString

9.

Question 9

What will be the result of running this code?

const letter = "a"

letter = "b"

Uncaught TypeError: Assignment to constant variable

b

a

Uncaught SyntaxError: Invalid or unexpected token

10.

Question 10

What is a constructor?

A function that is called to create an instance of an object.

An instance of a class.

A specific object that has been created using the class name.

An object literal